



Charm Florfenicol and Thiamphenicol Test for Milk

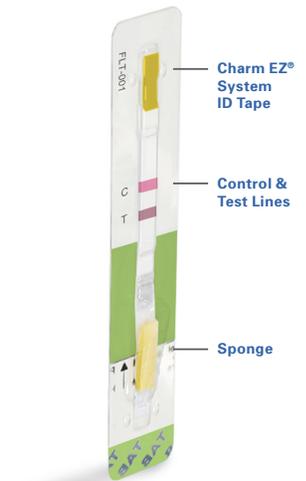
Product Overview

Charm® ROSA® (Rapid One Step Assay) technology is trusted by the dairy industry worldwide for fast and accurate milk residue screening.

The Charm Florfenicol and Thiamphenicol Test (FLT) detects florfenicol and thiamphenicol in raw commingled milk at EU Maximum Residue Limits (MRL).

Benefits of FLT Test Include:

- Achieves results in 8 minutes
- Detects florfenicol and thiamphenicol
- Incubates at 40 ± 2 °C
- Meets EU MRL



Charm ROSA Strip

Simple Procedure with the Charm EZ System



Add Sample



Incubate



Read Results in Less Than 5 Seconds



For Batch Processing

Incubate multiple strips simultaneously, then read results in the Charm EZ system.

Sensitivity in Milk

Florfenicol and Thiamphenicol - free raw milk yields negative results at least 95% of the time Sensitivity - Detection levels in Cow Milk at 0 to 7° C

Amphenicol Drug	Detection Level [†] (ppb*)	EU MRL [§] (ppb*)
Florfenicol	1 ppb	None ‡
Thiamphenicol	1 ppb	50 ppb

[†] Positive at least 95% of the time
^{*} parts per billion, µg/kg or µg/L
[§] Maximum Residue Limit (MRL)
[‡] Not for use in animals from which milk is produced for human consumption

Ordering Information

Order Codes	Each Kit Includes
LF-FLT-40NSK	Test Strips
LF-FLT-100K	Test Strips and Positive Controls

See Operator's Manual for additional kits and order codes.